

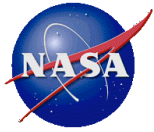


PDS Usability Update

Engineering Node

August 14, 2007

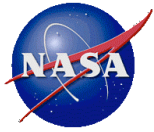
<http://pds.nasa.gov/>



Usability Status

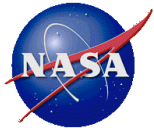


- **Changes at the Nodes**
 - Some changes because of my input
 - Some changes because of their users' input
 - New interfaces (ODE & Rings multimission search, e.g.)
- **Potentially changing usage patterns**
 - Home page changes send more users to visit Node search engines?
- **Weak PDS site relationships and branding**



Proposed Ongoing Work

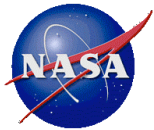
- Updated Node reviews to reflect Node web site changes
 - E.g., Atmospheres, Rings
- Continue UI design help for new tools
- Work with Nodes to attack highest priority/impact flaws
 - Maybe I was too nice on some flaws? Bump priority assessment?
 - Make more concrete suggestions: mockups
 - Help with implementation?



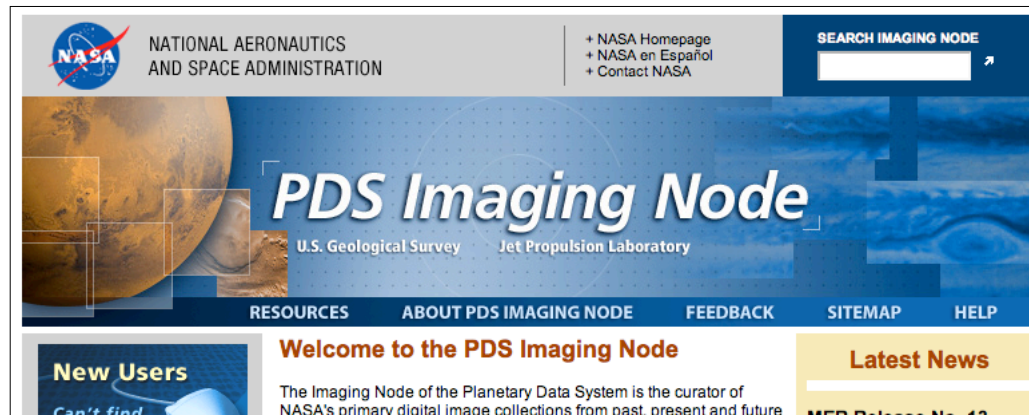
Proposed New Work



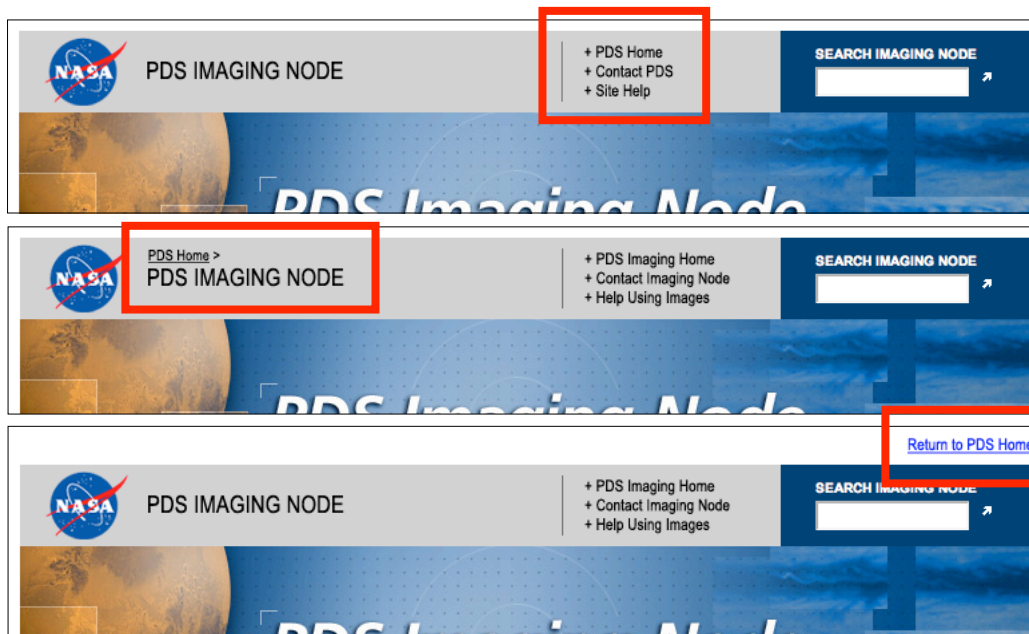
- Help fix weak PDS branding and unity:
 - Weak sense of relationship to other Nodes
 - Lack of sense of location
 - Navigation consistency
 - No PDS “look”
- Improve handoff between Home Page search and Node repositories
- Help Nodes cooperate with Google search



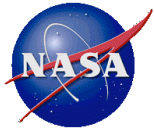
Sense of Location



Where am I
in the PDS?



Getting back
to “Home” -
some options



PDS “Look”



- Consistent Clues That Your Site is Part of PDS
- Can Include Any/All Of:
 - Layout
 - Colors
 - Menu contents (or portion)
 - Search location
 - Logos
 - Header look and contents
- Can Include Elements from Other Brands
 - NASA & Institutions
 - But PDS-sane links! (no “NASA en Español”)

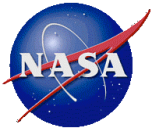


Variations in NASA Branding



All from nasa.gov





Proposal



- Propose some visual options for consistent PDS branding
 - Common elements
 - Stronger sense of place
 - Way to get “home”
 - Use NASA logo/header elements
 - Include spot for institutional logo, if desired
- Plan
 - Present to UI WG Dec/Jan (don't delay Home Page!)
 - Present to MC Jan/Feb 2008
 - MC can decide to proceed or not
 - Help Nodes transition Spring 2008